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(54) Title: LOW OSMOLAR X-RAY CONTRAST MEDIA FORMULATIONS

(57) Abstract: The present invention generally relates to nonionic x-ray contrast media formulations, radiological compositions containing such agents and methods for x-ray visualization utilizing such compositions. The invention especially relates to injectable radiological compositions for x-ray visualization comprising a pharmaceutically acceptable vehicle and a mixture of a monomer, being a triiodo-substituted benzene nucleus, and a dimer, being two linked triiodo-substituted benzene nuclei, such that the mixture demonstrates favorable properties.